

CITY THEATRICAL I N C

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Steel Safer Sidearm™ P/N 210

City Theatrical Steel Safer Sidearm (P/N 210) perform just like the traditional sidearms you are using, with one great exception: Safer Sidearms will hold your lighting, sound or video equipment exactly where you put it.

Steel Safer Sidearms perform better than traditional sidearms and other available options because the sidearm has a built in diagonal brace, the structural element responsible for stabilizing the sidearm. The traditional sidearm holds its lighting units in place by sheer torque on the pipe bolt. If the unit sags, the electrician comes, picks up the lighting unit until level, retightens the pipe bolt and then repeats this operation until: a) the units stays where it is put (not likely), b) the clamp breaks, c) the pipe bolt bends, d) or the unit is focused at the assumed lowest position that the sidearm can sag to. Other options available typically do not include a diagonal brace. Steel Safer Sidearms prevents all this. Hang it once, aim your equipment. **DONE!**

Uses 1½"
Schedule 40
steel pipe



Mounts to 1½"
Schedule 40 steel
pipe

Instructions:

Steel Safer Sidearms may be purchased with a 1½" Schedule 40 steel pipe. If this is the case, simply remove the bolt, insert the 1½" pipe, line up the holes, insert the bolt and tighten the nut. Do not overtighten the nut, you may compress the sleeve and be unable to remove the 1½" pipe later.

Mounting the Safer Sidearm is simple: Make sure that the clamp is at the top of the fixture. Position the Steel Safer Sidearm on the vertical pipe, close the flap of the clamp, place the bolt in the cradle of the flap and tighten the nut. If you need to place another Safer Sidearm directly across from the one you just placed, insert the flap of the second Safer Sidearm through the opening between the vertical pipe and the first Safer Sidearm and mount as before. Add your equipment and adjust as needed.

Steel Safer Sidearms are sold with or without a 1½" Schedule 40 steel pipe used for the horizontal. If you supply your own pipe, you will cut it to the length you need and drill the mounting hole.

A FEW DOs AND DON'Ts:

DO NOT:

- Weld anything to Safer Sidearms
- Overload Safer Sidearms
- Use with a chain motor
- Use on pipes that are not vertical in both planes (vertical pipe does not lean in any direction)
- Suspend personnel or equipment that will be used to support personnel from Safer Sidearms
- Use for purposes for which Safer Sidearms are not intended

DO:

- Mount the unit with the clamp at the top of the unit.
- Inspect the Steel Safer Sidearm prior to use.
- Plan your load carefully.
- Tighten the clamp's swing bolt securely.
- Inspect the major structural support to make sure it can support the load you are placing upon it.

Safe Working Load with a maximum 3' long arm: 200 lbs.

City Theatrical Safer Sidearms are CE certified and RoHS compliant.

